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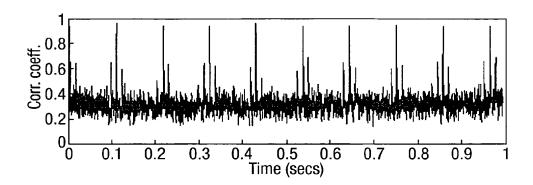
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$$\|\alpha \mathbf{x} - \mathbf{CFv}\|^2 + \lambda \left(\alpha^* \mathbf{x}^H \mathbf{x} \alpha - 1\right)$$
 (I)  $\|\mathbf{X} \mathbf{w} - \mathbf{CFv}\|^2 + \lambda \left(\mathbf{w}^H \mathbf{X}^H \mathbf{X} \mathbf{w} - 1\right)$  (II)

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